

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S)

(Use several sheets if necessary)

Date Submitted to PTO: **August 23, 2001**

ATTY DOCKET NO.

**1263.1203**

APPLICATION NO.

~~Not Yet Assigned~~ #6

APPLICANT

**Jason Peter Andrew Charlesworth, et al.**

FILING DATE

**August 23, 2001**

GROUP

**2654**  
~~Not Yet Assigned~~Jc971 U.S. PTO  
09/934799

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DLS	5,577,249	11/19/1996	Califano	707 <del>305</del>	100 <del>511</del>	
DLS	5,799,267	08/25/1998	Siegel	704	1	
DLS	5,835,667	11/10/1998	Wactlar, et al.	386	96	
DLS	6,026,398	02/15/2000	Brown, et al.	707	5	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
DLS	WO 98/47084	10/22/1998	PCT	345	302	YES
DLS	WO 99/05681	02/04/1999	PCT	382	305	YES
DLS	0 597 798 A1	05/18/1994	EUROPE	704	200	YES
DLS	0 649 144 A1	04/19/1995	EUROPE	704	278	YES
DLS	GB 2 331 816 A	06/02/1999	UNITED KINGDOM	707	5	YES

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

DLS	Petteri Jokinen, et al., A Comparison of Approximate String Matching Algorithms, <i>Practice and Experience</i> , Vol. 26(12), 1439-1458 (December 1996).
DLS	Stefan Besling, A Statistical Approach to Multilingual Phonetic Transcription, <i>Philips Journal of Research</i> , Vol. 49, No. 4 (1995), 367-379.
DLS	R. Haeb-Umbach, et al., Automatic Transcription of Unknown Words in a Speech Recognition System, <i>IEEE</i> (1995), <del>842-843</del> , pp. 840 and 843

EXAMINER

Donald L. Storm

DATE CONSIDERED

10/7/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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Sheet 1 of 3

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE  PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)  (Use several sheets if necessary)  Date Submitted to PTO: <b>August 23, 2001</b>		ATTY DOCKET NO.  <b>1263.1203</b>	APPLICATION NO. <b>09734799 #6</b> <del>Not Yet Assigned</del>
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	
DLS	M.J. Witbrock, et al., Using Words and Phonetic Strings for Efficient Information Retrieval from Imperfectly Transcribed Spoken Documents, 1997, <i>2 pages</i> .
DLS	Kenney Ng, Survey of Approaches to Information Retrieval of Speech Messages, February 16, 1996, <del>pp</del> <i>ODD NUMBERED PAGES 1-33.</i>
DLS	Kenney Ng, et al., Subword Unit Representations for Spoken Document Retrieval, <i>EUROPSEECH</i> , 1997, <i>SECTIONS 1 and 4.</i>
DLS	Kenney Ng, et al., Phonetic Recognition for Spoken Document Retrieval, <i>ICASSP</i> , 1998, <i>SECTIONS 5, 2, &amp; 6.</i>
DLS	Steve Cassidy, et al., EMU: an Enhanced Hierarchical Speech Data Management System, <i>Proc. of the 6<sup>th</sup> Australian Speech Science and Technology Conference Adelaide</i> , 1996, pp. <del>381-384</del> <i>381, 383, 385.</i>
DLS	C. Gagnoulet, et al., MAIRIEVOX: A voice-activated information system, <i>Speech Communication</i> , 10(1), 1991, pp. <del>23-25</del> <i>23, 25, 27, 29, 31.</i>
DLS	Steven Bird, et al., Towards a Formal Framework for Linguistic Annotations, December 1998, <i>SECTIONS 1-10.</i>
DLS	Steven Bird, et al., A Formal Framework for Linguistic Annotation, March 1999, <i>ABSTRACT, PP. 1-49.</i>
DLS	Martin Wechsler, et al., Spoken Document Retrieval Based on Phoneme Recognition, 1998, pp. 1-121.
DLS	Jerry H. Wright, et al., Statistical Models for Topic Identification Using Phoneme Substrings, <i>IEEE</i> , 1996, pp. 307-310.

  

EXAMINER  <i>Donald L. Stern</i>	DATE CONSIDERED  <i>10/7/02</i>
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09934795#6

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DLS	Yutaka Kobayashi, et al., Matching Algorithms Between a Phonetic Lattice and Two Types of Templates – Lattice and Graph, IEEE, 1985, pp. 1597-1600.
DLS	G. Micca, et al., Three Dimensional DP for Phonetic Lattice Matching, Digital Signal Processing-87, (1987), pp. 547-551.
DLS	J. T. Foote, et al., Unconstrained Keyword Spotting Using Phone Lattices With Application to Spoken Document Retrieval, Computer Speech and Language, 11, 1997, pp. 207-224.

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